



DAE  
\$  
Seq Listing

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	)	ATTY'S DKT: GILAD2B
	)	
GILAD et al.	)	January 6, 2004
	)	
Appln. No.: 09/833,031	)	
	)	Washington, D.C.
Filed: April 11, 2001	)	
	)	Conf. No. 8372
For: METHOD FOR ENRICHMENT...	)	
	)	Attn: PETITIONS

**PETITION TO VACATE HOLDING OF ABANDONMENT<sup>1</sup>**

U.S. Patent and Trademark Office  
2011 South Clark Place  
Customer Window, Mail Stop  
Crystal Plaza Two, Lobby, Room 1B03  
Arlington, Virginia 22202

Sir:

Applicants are in receipt of the Notice of Abandonment, mailed December 12, 2003, which **erroneously** states that the application is abandoned because of applicants failure to file a reply within the time period established by the Notice to File Missing Parts, dated October 22, 2001.

It is respectfully requested that such Notice of Abandonment be vacated as being erroneous and that the present application be reinstated.

THE FACTS

The Notice to File Missing Parts dated October 22, 2001, was actually a Withdrawal of Previously Sent Notice and a

<sup>1</sup> If a fee must be charged, please charge same to Deposit Account No. 02-4035, and then refund said fee as the holding of abandonment is erroneous and is entirely the fault of the PTO.

**RECEIVED**

JAN 08 2004

**OFFICE OF PETITIONS**

Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures. The notice entitled "Withdrawal of Previously Sent Notice" withdrew the Notice previously mailed on October 2, 2001, which was a "Notice of Incomplete Reply". Said "Notice of Incomplete Reply" indicated that the content of the computer readable form of the sequence listing previously submitted did not comply. The deadline for responding to the "Notice of Incomplete Reply" continued to run from the original Notice to File Missing Parts dated June 7, 2001. Thus, the next deadline for responding to the "Notice of Incomplete Reply" was October 7, 2001.

Applicants timely responded. Thus, in response to the "Notice of Incomplete Reply", a substitute sequence listing meeting all the requirements as set forth in the Notice of Incomplete Reply was filed on October 5, 2001, along with a petition for a two months extension of time and the required petition fee of \$200.00.

When the "Withdrawal of Previously Sent Notice and the Notice to Comply..." dated October 22, 2001, were received, the undersigned reviewed the requirements and determined that it was just a reiteration of the requirements previously set forth in the "Notice of Incomplete Reply". The only difference between the two notices was the time period for

response. As a fully responsive reply had already been filed on October 5, 2001, nothing further needed to be filed, as the proper paper sequence had already been submitted.

As evidence that such proper paper sequence was timely and properly filed on October 5, 2001, attached hereto is a xerographic copy of the return postcard date-stamped by the PTO Mail Room as having been timely received by the PTO on October 5, 2001.

As it appears that the Response filed on October 5, 2001, has been lost by and in the PTO, attached hereto is a duplicate copy of the Response [entitled "Response to Notice of Incomplete Reply (Nonprovisonal)] dated October 5, 2001, freshly re-signed and related papers. **No further fees are required at this time.**

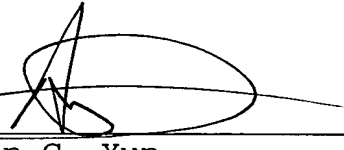
REMARKS

In view of the above evidence, it is clear that a Reply was timely and properly filed within the time period established by the Notice of Incomplete Reply, dated October 2, 2001, and the Notice to Comply dated October 22, 2001, and that the Notice of Abandonment has been issued in error. Indeed, the postcard by itself should be sufficient, as MPEP Section 503 states:

A postcard receipt which itemizes and properly identifies the papers which are being filed serves as prima facie evidence of receipt of the PTO of all items listed there on the date stamped thereon by the PTO.

It is accordingly requested that the Notice of Abandonment be vacated and the present application be reinstated.

BROWDY AND NEIMARK, P.L.L.C.  
Attorneys for Applicant

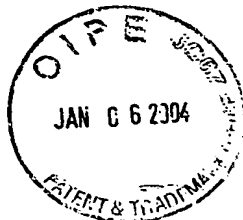
By   
Allen C. Yun  
Registration No. 37,971

ACY:edg

Telephone No.: (202) 628-5197

Facsimile No.: (202) 737-3528

G:\BN\Q\QBI\Gilad2B\PTO\patent erroneous abandonment.doc



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	)	Box Sequence
Shlomit GILAD et al.	)	Examiner:
Appln. No.: 09/833,031	)	Washington, D.C.
Filed: April 11, 2001	)	October 5, 2001
For: METHOD FOR ENRICHMENT OF NATURAL ANTISENSE...	)	Atty. Docket: GILAD=2B

RESPONSE TO NOTICE OF INCOMPLETE REPLY (NONPROVISIONAL)

Honorable Commissioner for Patents  
Washington, D.C. 20231

Sir:

In response to the Notice of Incomplete Reply (Nonprovisional) dated October 2, 2001, a petition for a two month extension of time being attached hereto, and prior to the examination of the above-described application, please amend the present application as follows:

IN THE SEQUENCE LISTING

Please substitute the paper copy Sequence Listing attached hereto for the Sequence Listing last filed on July 31, 2001.

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JAN 08 2004

OFFICE OF PETITIONS

**REMARKS**

Applicants have added into the present specification a substitute paper copy Sequence Listing section according to 37 C.F.R. §1.821(c). Furthermore, attached hereto is a 3 1/2" disk containing the "Sequence Listing" in computer readable form in accordance with 37 C.F.R. §1.821(e).

The following statement is provided to meet the requirements of 37 C.F.R. §1.825(a) and 1.825(b).

I hereby state, in accordance with 37 C.F.R. §1.825(a), that the amendments included in the substitute sheets of the sequence listing are believed to be supported in the application as filed and that the substitute sheets of the sequence listing are not believed to include new matter.

I hereby further state, in accordance with 37 C.F.R. §1.825(b), that the attached copy of the computer readable form is the same as the attached substitute paper copy of the sequence listing.

Under U.S. rules, each sequence must be classified in <213> as an "Artificial Sequence", a sequence of "Unknown" origin, or a sequence originating in a particular organism, identified by its scientific name.

Neither the rules nor the MPEP clarify the nature of the relationship which must exist between a listed sequence and an organism for that organism to be identified as the origin of the sequence under <213>.

Hence, counsel may choose to identify a listed sequence as associated with a particular organism even though

that sequence does not occur in nature by itself in that organism (it may be, e.g., an epitopic fragment of a naturally occurring protein, or a cDNA of a naturally occurring mRNA, or even a substitution mutant of a naturally occurring sequence). Hence, the identification of an organism in <213> should not be construed as an admission that the sequence *per se* occurs in nature in said organism.

Similarly, designation of a sequence as "artificial" should not be construed as a representation that the sequence has no association with any organism. For example, a primer or probe may be designated as "artificial" even though it is necessarily complementary to some target sequence, which may occur in nature. Or an "artificial" sequence may be a substitution mutant of a natural sequence, or a chimera of two or more natural sequences, or a cDNA (i.e., intron-free sequence) corresponding to an intron-containing gene, or otherwise a fragment of a natural sequence.

The Examiner should be able to judge the relationship of the enumerated sequences to natural sequences by giving full consideration to the specification, the art cited therein, any further art cited in an IDS, and the results of his or her sequence search against a database containing known natural sequences.

Applicants submit that the present application contains patentable subject matter and therefore urge the examiner to pass the case to issuance.

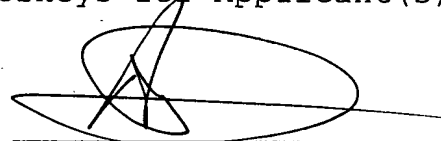
In re Appln. No. 09/833,031

If the examiner has any questions or comments concerning the above described application, the examiner is urged to contact the undersigned at the phone number below.

Respectfully submitted,

BROWDY AND NEIMARK, P.L.L.C.  
Attorneys for Applicant(s)

By



Allen C. Yun  
Registration No. 37,971

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Telephone No.: (202) 628-5197  
Facsimile No.: (202) 737-3528

F:\Q\OB\G\11ad2B\PTO\RESPONSE TO NOTICE TO COMPLY.wpd





## SEQUENCE LISTING

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EINAT, Paz  
GROSMAN, Avital

<120> METHOD FOR ENRICHMENT OF NATURAL ANTISENSE MESSENGER RNA

<130> GILAD=2B

<140> 09/833,031

<141> 2001-04-11

<150> 09/680,420

<151> 2000-10-06

<160> 29

<170> PatentIn version 3.1

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22

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&lt;220&gt;

&lt;223&gt; Synthetic oligonucleotide primer

&lt;400&gt; 9

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22

&lt;210&gt; 10

&lt;211&gt; 188

&lt;212&gt; DNA

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; PCR Amplified Sequence

&lt;400&gt; 10

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gcggccgc 188

&lt;210&gt; 11

&lt;211&gt; 169

&lt;212&gt; DNA

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; PCR Amplified Human

&lt;400&gt; 11

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gggtgacctg tttcaccagc aggcctgtta ctctccatga ctaactgtgt aagtgttaa 120

aatggaataa attgcttttc tacataaccc caaaaaaaaa aaaaaaaaaa 169

&lt;210&gt; 12

&lt;211&gt; 550

&lt;212&gt; DNA

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; PCR Amplified Human

&lt;220&gt;

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&lt;220&gt;

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ctagcaatgc agaatgaatn ctaaaattag nggcaaaaaa ncaaacaaca aacaacaaac 360  
 aaaacaaanc aaacaancaa aaaatcccac caatcttcat gggtaaactt tctgctcag 420  
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 tggacacgag ccacaagctg cactgtgaac ctgggcactc cgtgccgatg ccaccggcct 360  
 gtgggtctct gaagggaacc cccccaatc ggactgccaa attctccggt ttgcccggg 420  
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 aaattagaag ataaaaacat acttttagaa gaaaaaagat aaatttaaac ctgaaaagta 180  
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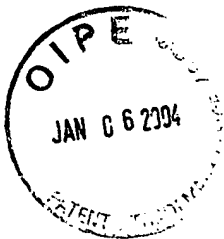
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APPLICANT(S):

GILAD et al.

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☐ RESTRICTION/ELECTION REPLY

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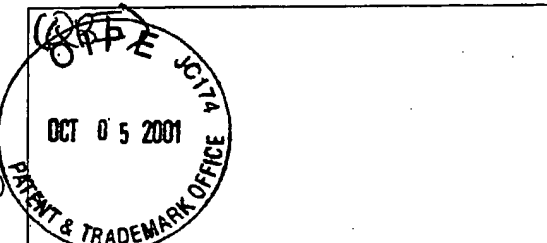
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